3 - 2³ + ( 4 x 3 + 3)

X=?

Mass per volume

(y – 2)( y + 18) = 144

Y = ?

Force is proportional to acceleration

10

10

6² + 8² = b²

B = ?



An object at rest will remain at rest unless acted upon by an external unbalanced force

M to V

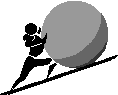
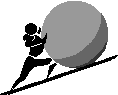
Force is measured in Newtons

1:2:3:2

Ratio

Ratio

Newt



Balanced force

F= m a



Genetics

Newton’s   
 Second Law of Motion



Intersection of

Two or more segments

Unbalanced Force

10

Newton’s Laws of Motion

A

B

**\***

Genetic Cross

VERTEX

F1  
Generation

Hybrids

Intersection of three planes

a² - 15 = 85

a = ?



Rate of Change

(Point)

a= F  
 m

VERTEX

VERTEX

P1 Generation



Tt X Tt

( X ) = 5  
 2

X = ?

TT X tt

D : C

Purebreds

m= F  
 a